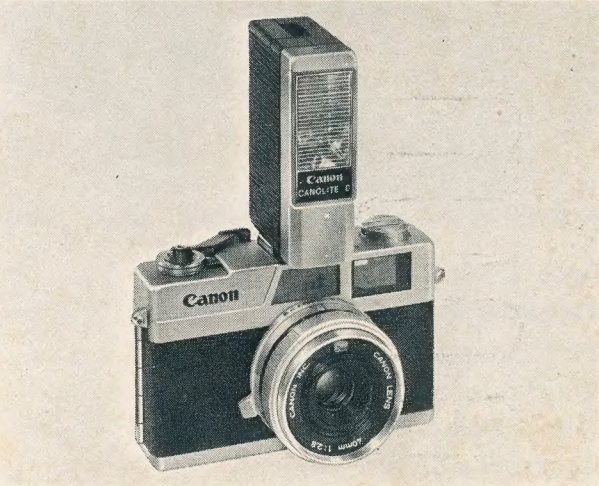
E

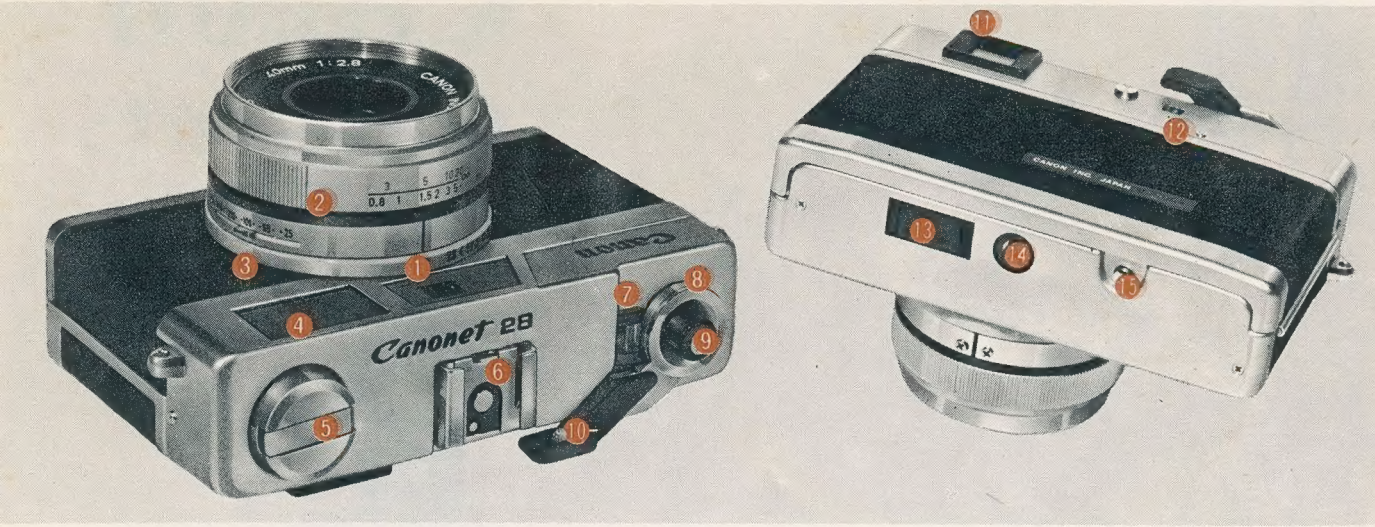
English Edition

Canon

Canonet 28



INSTRUCTIONS



① Auto Mark
② Focusing Ring
③ Film Speed Setting Lever
④ Viewfinder Window
⑤ Film Rewind Crank
⑥ Accessory Shoe
⑦ Frame Counter
⑧ Shutter Button
⑨ Cable Release Socket
⑩ Film Advance Lever
⑪ Viewfinder Eyepiece
⑫ Film Transport Indicator
⑬ Mercury Battery Compartment
⑭ Tripod Socket
⑮ Film Rewind Button

Technical Data

Type: 35mm lens shutter type EE camera.

Picture Size: 24mm×36mm.

Lens: Canon Lens 40mm f/2.8. 3 component 4 element construction. Spectra Coating.

Focusing: Double image matching system by rotating the front component of taking lens. Rangefinder coupled.

Viewfinder: Marked finder with 0.6x magnification. With parallax correction marks, shutter speed scale and warning marks.

Shutter: Program shutter. 1/30 sec., f/2.8—1/620 sec., f/14.5. With no self-timer.

EE Mechanism: Highly sensitive CdS photocell used. Program EE. One H-D mercury battery used.

EE Coupling Range: EV8 to EV17 at ASA 100. Shutter locks outside of coupling range.

Manual Aperture Setting: Possible. 2.8, 4, 5.6, 8, 11, 16.

Film Speed Setting: ASA 25-400.

Flash Photography: Automatic flash with Canolite D. Ordinary flash photography performed with manually operated aperture.

Flash Contact: Only direct-connect type CAT signal contact.

Flash Synchronization: X contact (1/30 sec.)

Film Loading: Easy loading with multislit spool. Back cover opens by raising film rewind knob.

Film Advance: Top side advance lever. Single stroke winding type. Short strokes not possible. Automatic setting to the first frame. Built-in film transport indicator.

Frame Counter: Automatic resetting.

Film Rewinding: Performed with film rewind button on bottom side of the camera. Crank type rewinding.

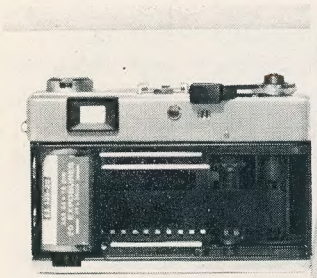
Size: 120.5X75X61mm. (4-15/16"X 2-15/16"x2-3/8")

Weight: 540 grams. (19-3/8 oz.)

Accessories: Case, Lens Hood, Self-Timer 8, Canolite D, Hot Shoe Adapter, Filters 48mm.

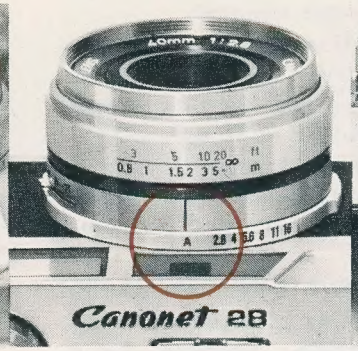
Subject to alterations.

Simple Steps for Electric Eye and Flash Photography

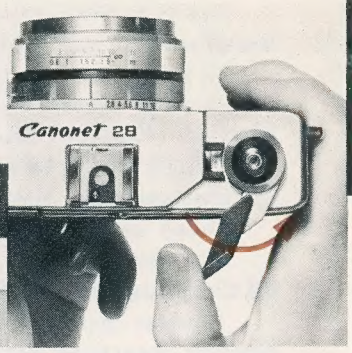


Load the film.

Set the ASA film speed.

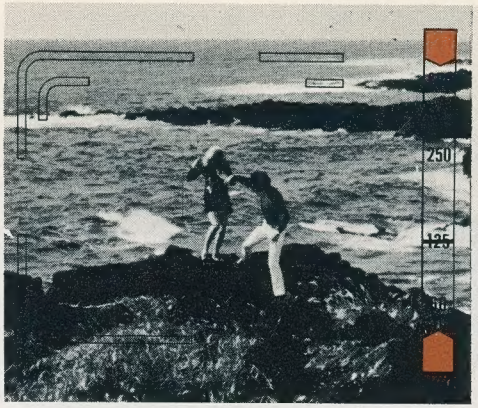


Set the "A" mark to the index mark.

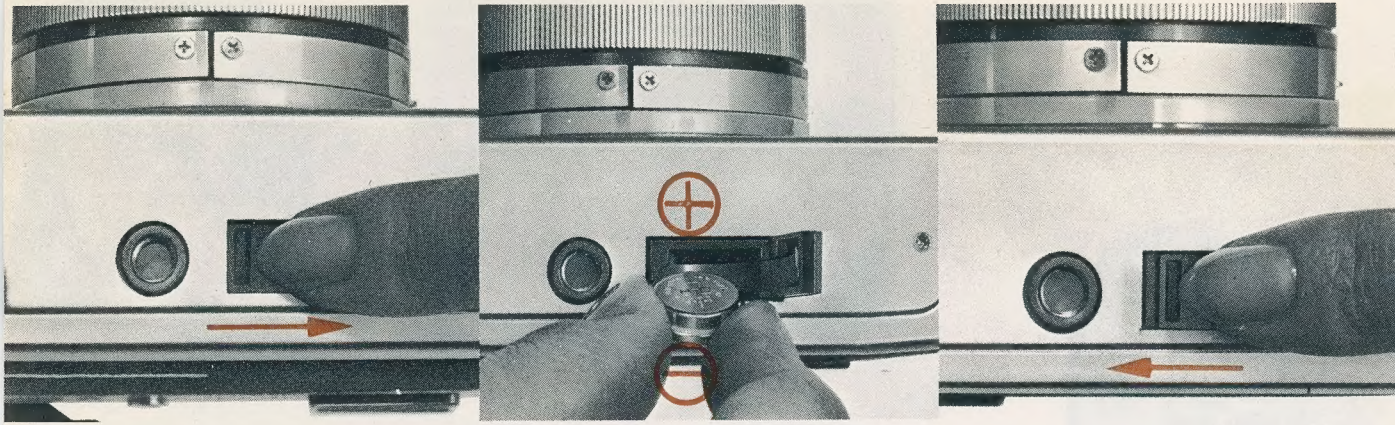


Wind the film advance lever

Looking through the viewfinder, check the exposure indicator, focus, compose the picture and depress the shutter button gently.



Mercury Battery Loading



Before using the Canonet, load it with the mercury battery.

Open the cover of the mercury battery compartment by pulling it in the direction of the arrow.

Face the battery as illustrated, and insert it into the compartment.

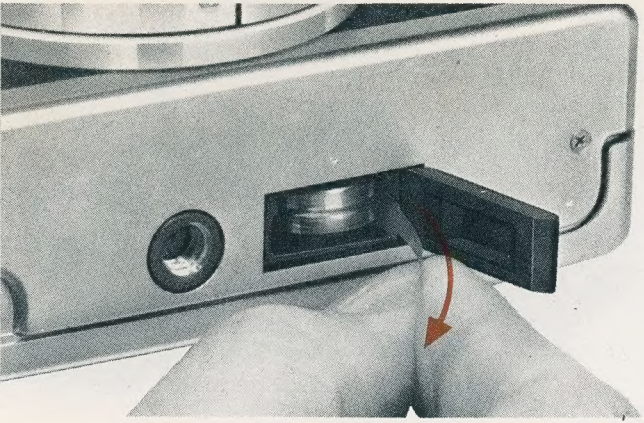
The battery can be inserted only in the correct direction.

■ A 1.35V M20 (#625) mercury battery should be used—equivalent to Mallory PX-625, Eveready EPX-625.

Close the cover by pressing it.

■ Before inserting, wipe all battery poles clean of fingerprints or stains with a dry cloth. Unclean poles may cause corrosion and damage the contact points of the camera.

Replacing Battery



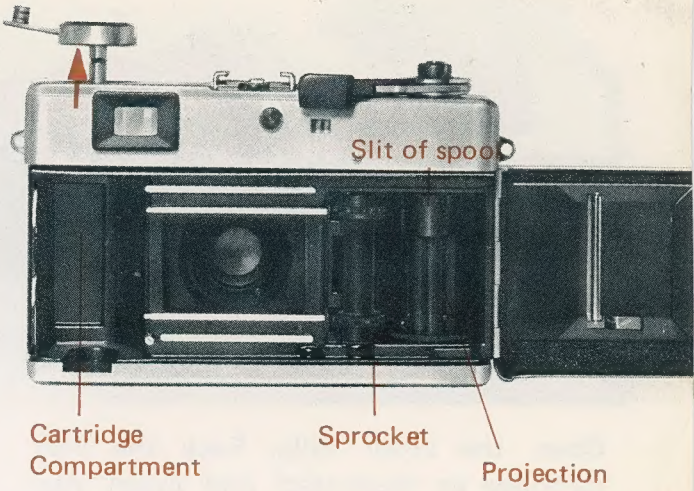
Replacing Battery

When replacing the mercury battery, open the cover of the mercury battery compartment and slowly pull out the tab being careful not to let the battery drop out.

■ Life of the battery in normal use is approximately one year.

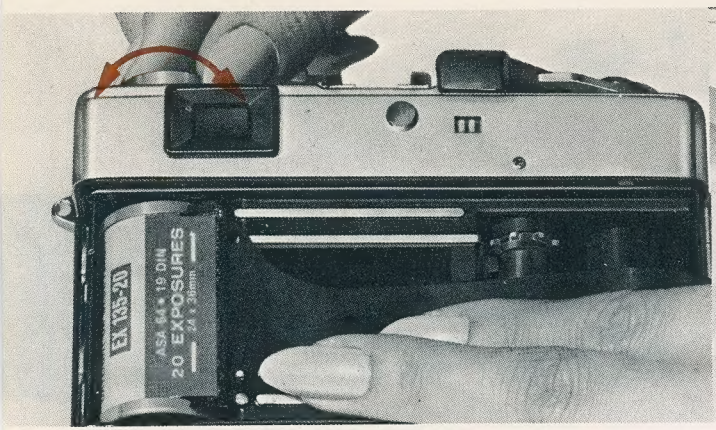
■ When the camera is not to be used for a long period, remove the battery.

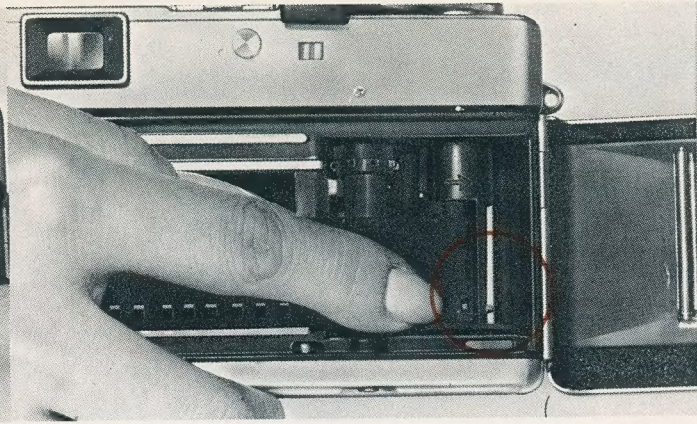
Film Loading



The Canonet accepts any standard 35mm film roll in cartridge. Always avoid loading film in direct sunlight.

Raise the film rewind crank and pull it all the way up. The cover will rise slightly.

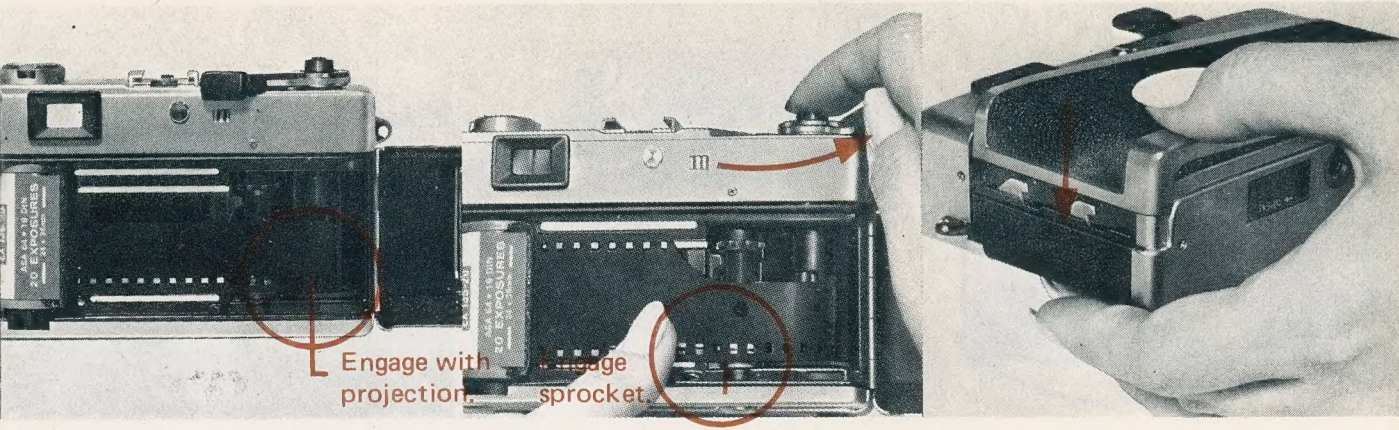




Open the cover fully. Face the film cartridge as illustrated, and insert into the cartridge compartment.

Push the film rewind crank back into its former position. The crank fork will slip into the axis of the film cartridge. In case the crank does not fully return, turn it slightly to the left or right.

Insert the film tip into the slit of the film take-up spool for a length of approximately two perforations.

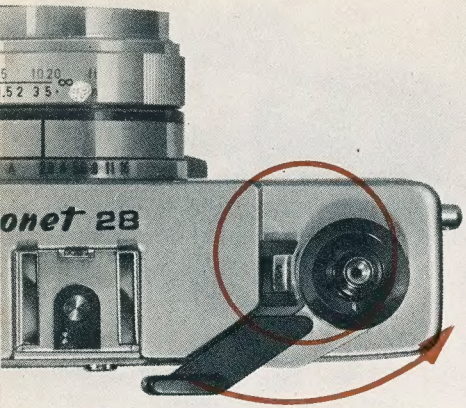


Engage the film perforations with the projection of the film take-up spool.

Turn the film advance lever and wind the film around the film take-up spool and check to see that film perforations are accurately engaged on the spool sprockets.

Press down on the back cover and close it. If the film is sagging, the cartridge will rise and the back cover will not close.

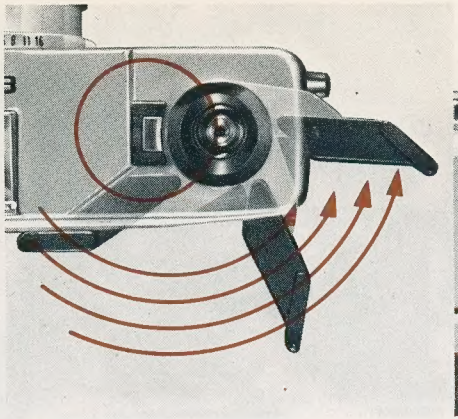
Film Winding

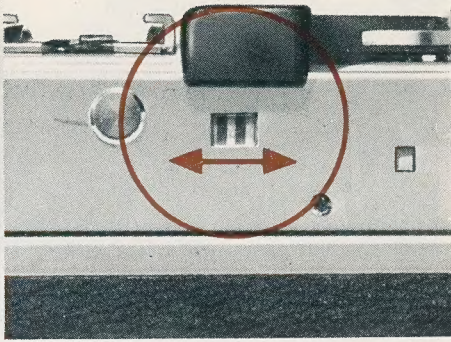


By winding the lever, a single frame of film is advanced, charging the shutter. At the same time, the film counter advances by one number.

Wind the film advance lever three or four times until it stops. The frame counter will advance the film from the "S" mark to the first frame position, the dot between "0" and "2".

Pre-Settings

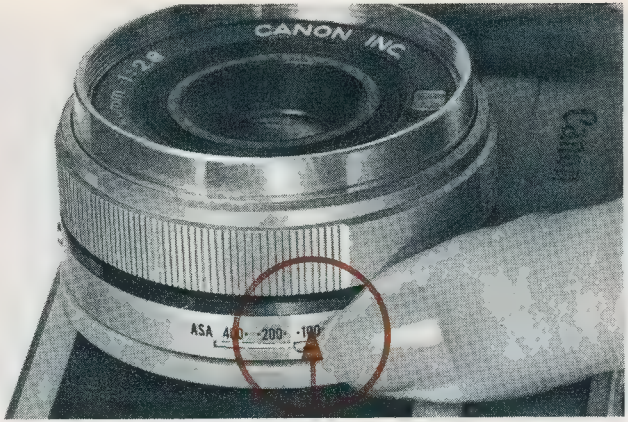




Checking Correct Film Loading

The film is properly loaded and advanced if the film transport indicator flickers when you wind the film advance lever.

Set The Film Speed

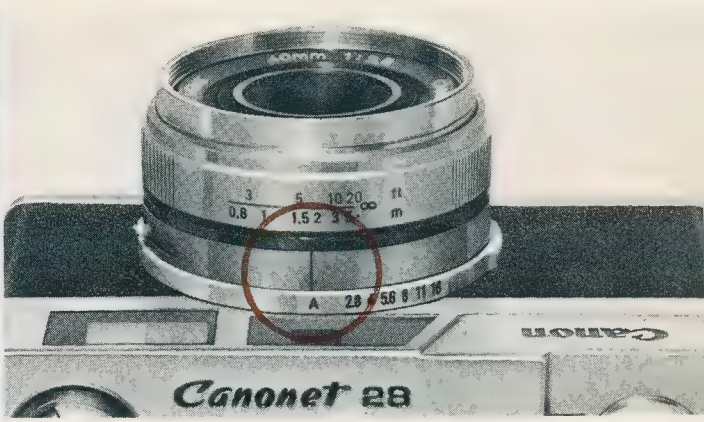


Film Speed Setting

When loading the film, be sure to set the ASA film speed scale at the correct position.

Press the film speed setting lever, and match the proper film speed number with the notch of the lever.

Electric Eye Photography



For taking pictures with the Electric Eye, set the aperture ring at "A".

■ The Electric Eye is fully coupled to the ASA film speed, the programmed shutter speed and f/stop.

In focus.

Out of focus

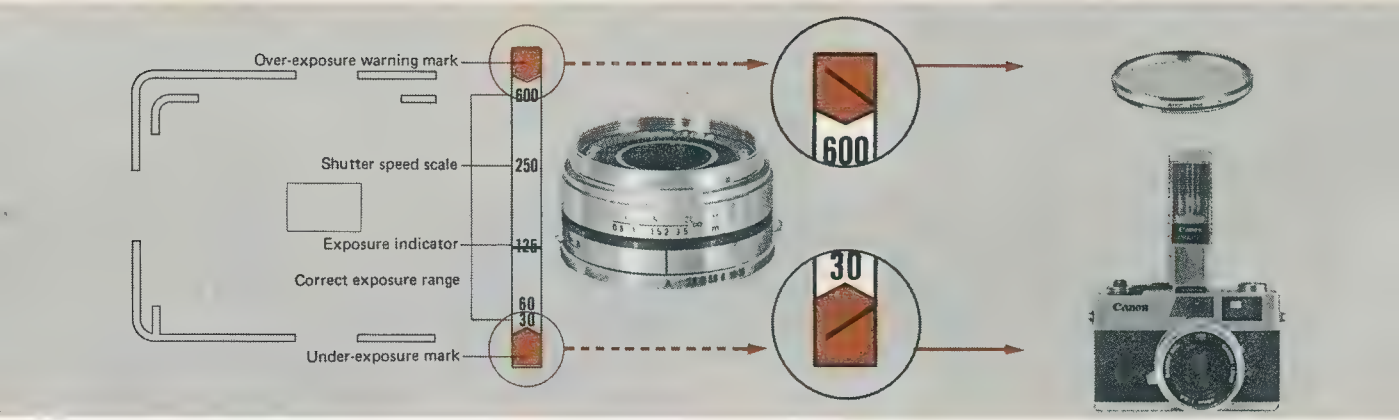
Focusing

While looking through the viewfinder, rotate the focusing ring. It is in focus when the two images seen in the center of the viewfinder coincide completely.

Compose the Picture within the Frame.

The field-of-view which will appear on the film can be seen within the rectangular frame.

Press the Shutter Button Gently.



Checking the Exposure Indicator

Point the camera at the subject and check the position of the exposure indicator inside the viewfinder.

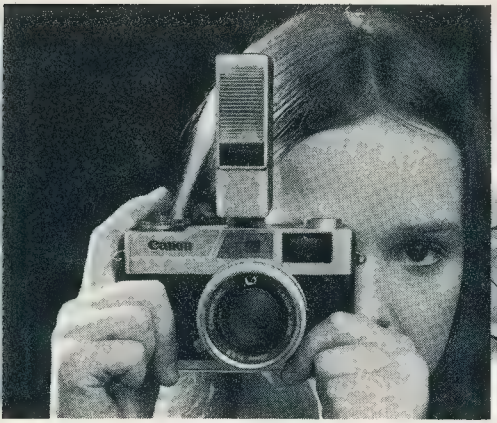
You may press the shutter button if the indicator is pointing inside the proper exposure range.

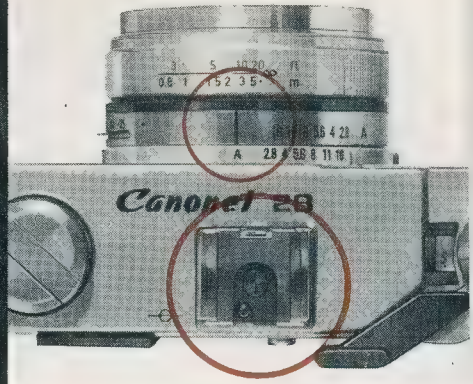
■ If the indicator is pointing to the under-exposure warning mark, use Canolite D or other flash units.

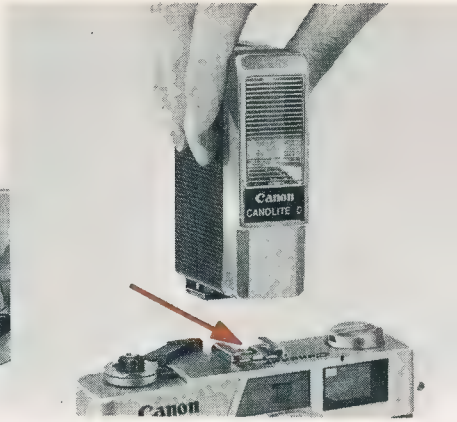
■ If the indicator is pointing to the over-exposure warning mark, use an ND filter.

■ The shutter cannot be released when the exposure indicator is in either the over- or under-exposure warning mark.

Flash Photography—Using Canolite D



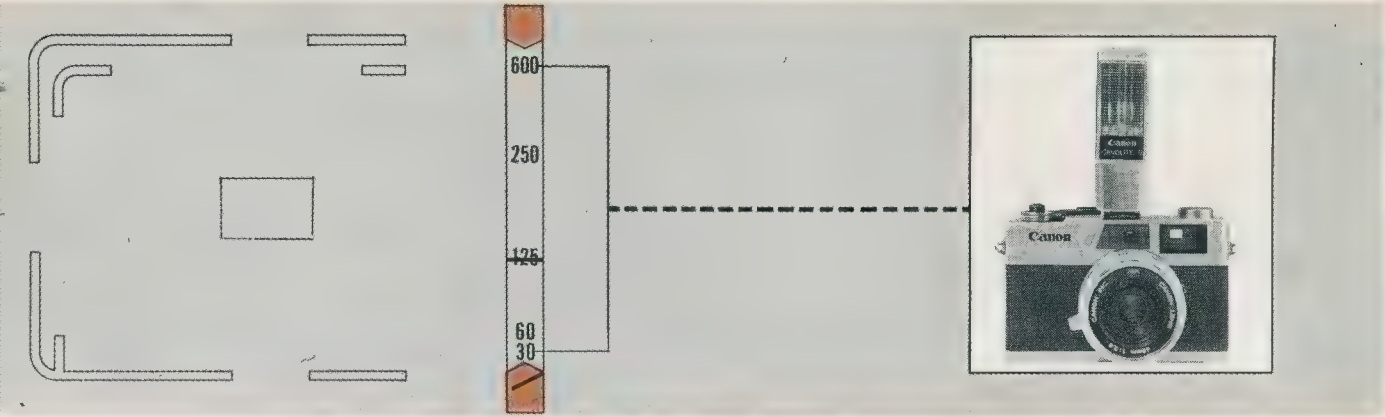




The Canonet 28 synchronizes to the flash unit. It has two different automatic flash control systems, i.e., for Canolite D, and for other electronic flash units and flash bulbs.

Canolite D is a directly connected electronic flash unit exclusively designed for the Canonet. There is absolutely no necessity for worrying about guide numbers. Night or indoor photography is as easy as daylight photography with the use of Canolite D.

By simply attaching Canolite D, the camera, while set at "A", is switched over to the flash automatic control circuit, and the proper f stop corresponding to the shooting distance is automatically set.



■ Power Source: Two 1.5V alkaline AA batteries.

■ Size: 26 x 57 x 82mm (1″ x 2-1/4″ x 3-1/4″)

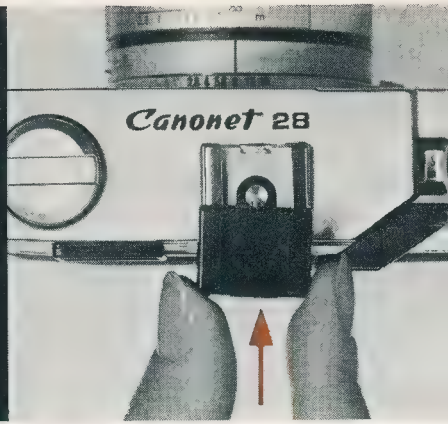
■ Weight: 115 grams (4 oz.)

Check the Exposure Indicator in the Viewfinder.

■ When it is pointing inside the correct exposure range, you may press the shutter button.

■ If the exposure indicator is within the red mark, the subject is too far or too close. Adjust focusing distance until indicator shows the correct exposure.

Using Conventional Flash Units



When photographing with conventional type flash units, use the optional **Hot Shoe Adapter.**

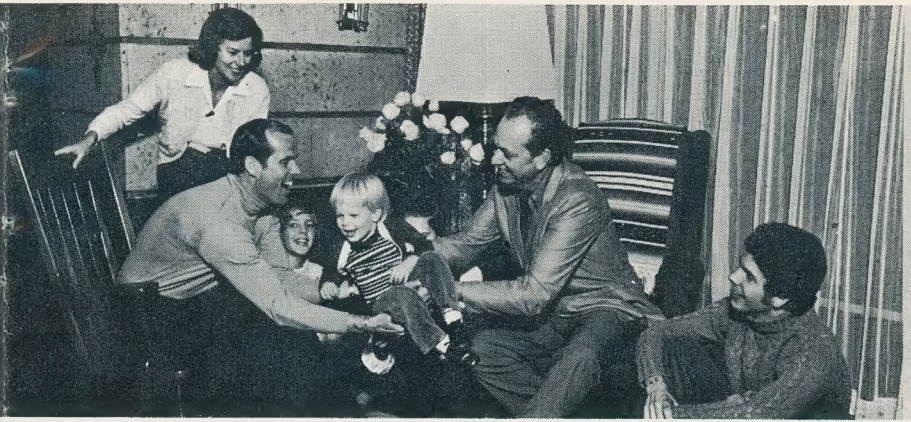
First insert the Adapter into the accessory shoe of the camera. Then mount the flash unit on the adapter and connect the cord of the flash unit to the contact point of the adapter.

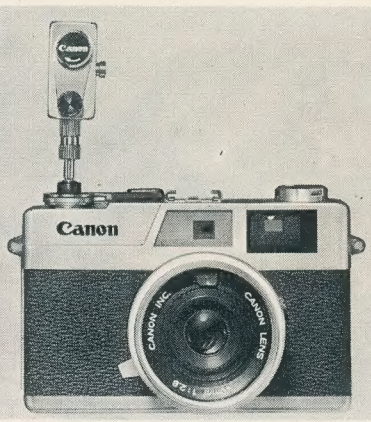
Remove the aperture ring from the "A". Read the distance after focusing.

Set the aperture stop on the aperture ring to the index mark.

■ The aperture stop is obtained by dividing the flash bulb guide number by the shooting distance.

$$\text{Aperture Stop} = \frac{\text{Shooting Distance}}{\text{Flash Bulb Guide Number}}$$





■ Guide numbers of this Canonet 28 are indicated in meters.

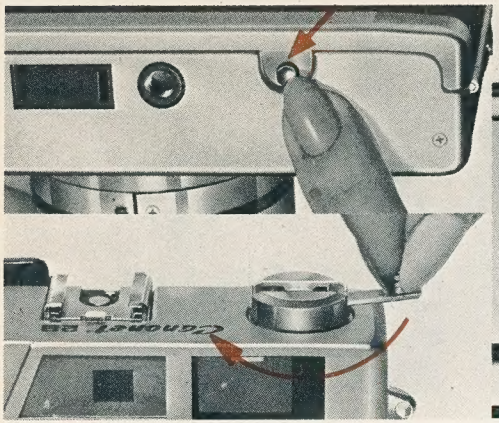
■ Guide numbers are indicated on flash bulb packages or in the instructions for electronic flash units.

■ With flash unit, the shutter speed is automatically set at 1/30 sec.

■ When the subject is too far or too close, the shutter button cannot be depressed.

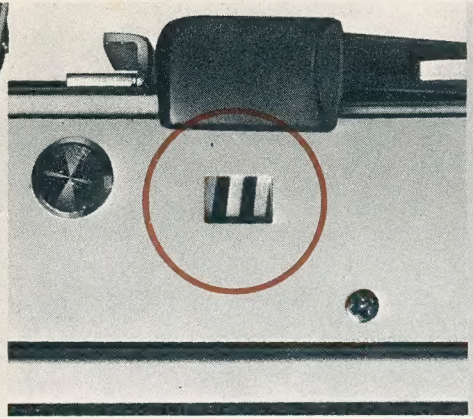
Use the optional **Self-Timer 8.** Screw it into the cable release socket. The shutter will be actuated about ten seconds after the shutter button has been depressed.

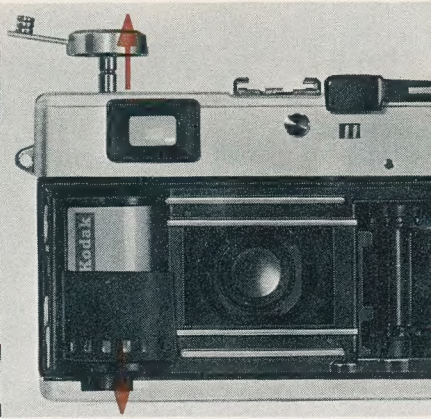
Film Rewinding



When the film reaches the end and the film advance lever stops, rewind the film into the cartridge as soon possible. Be sure not to open the back cover before rewinding. Otherwise, the entire roll will be exposed and ruined as the exposed film is naked within the camera. Press in the rewinding button.

Film Removing





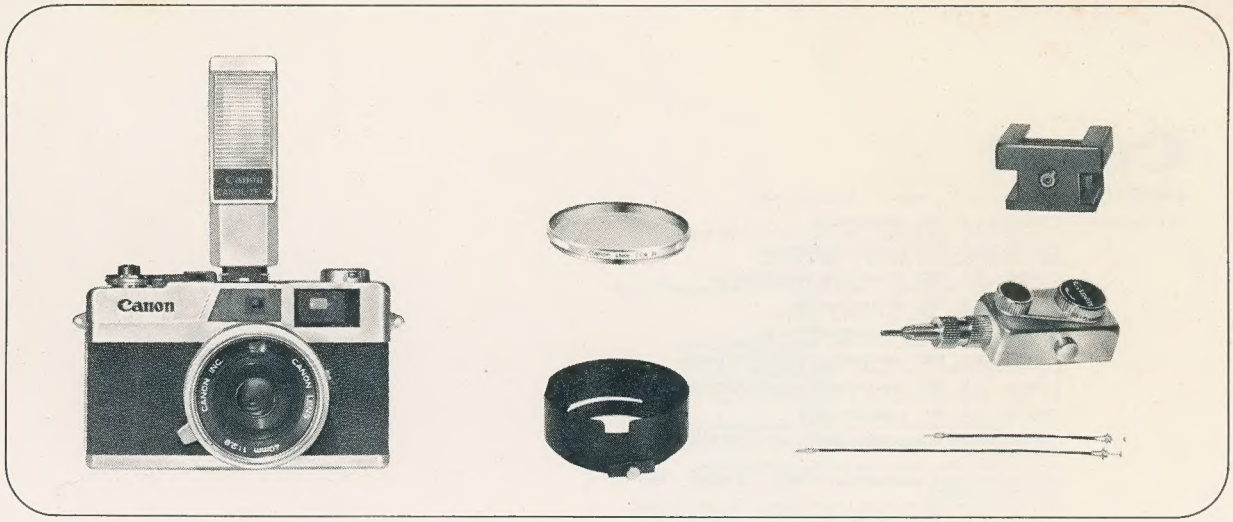
Raise the film rewind crank, turn it in the direction of the arrow, and rewind the film into the cartridge.

Watch the film transport indicator, and stop rewinding when red and white lines cease to move.

Film Removing

Open the back cover by pulling up rewind knob fully, and remove cartridge.

Accessories



- Lens Hood 4
- Canolite D
- Hot Shoe Adapter
- Canon Release 30
- Canon Release 50
- Filter 48mm (Y1, Y3, O1, G1, R1, UV, ND4, ND8, Skylight, CCA 4, 8, 12, CCB 4, 8, 12)
- Gadget Bag IV
- Hard Case
- Self-Timer 8

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